

Galvanomagnetic Effects in Semiconductors, by
O. Madelung, 10 pp. VEBL

HEIMANN, J., Die Messungseigenschaften, Vol. II, 1955, pp. 405-410. CIA 9034604

ACBIL 944

Sci - Electronics

Pub 59

CIA 19 Only 4-573

79,858

Theory of Thermal Conductivity of Isotropic
Semiconductors in a Magnetic Field, by
O. Madelung, 11 pp. UNCLASSIFIED

GERMAN, per, Z fuer Naturforschung, Vol XIa,
No 6, Jun 1956, pp 478-481. CIA 9030916

ACBIL Tr 909

Sci - Phys
Aug 58

70,138

Theory of Conductivity in Isotropic Semiconductors,
by O. Madelung.

GERMAN, Ger, Z Naturforsch, Vol IAA, 1954, pp 557
674.

RAE Farnborough Tr 658

Sci - Physics
Nov 57

55,346

51A-50-222

On the Theory of Mixed Semiconductors, by O.
Hadelung, H. Welker, 9 pp.

GERMAN, par, Z Angewandte Physik, Vol V, No 1, 1953,
pp 12-14.

S.L.A. Tr 1014/1956

Sci - Physics

39, 230

On the Theory of the Thermoelectric Effects in
Semi-Conductors, by Otfried Madelung, 11 pp.

GERMAN, per, Z. Phys. Naturforsch., Vol XIIIa,
No 1, 1958, pp 22-25.

Engr Res Devel Lab T-381

Sci - Phys, *electronics*

Dec 58

78,280

On the Theory of the p-n Junction for Vanishing
Lifetime of the Charge Carriers, by Otfried
Madelung, 5 pp.

GERMAN, per, Z Naturforschung, Vol XIIa, No 11,
pp 1020, 1021.

SIA 59-10752

Sci - Chem
Sept 59
Vol 2, No 2

97,583

Reactions Between Vinyl Compounds and Multifunctional
Compounds. Communication 5. Reaction of Glycerol Tri-
vinyl Ester with Monohydric Alcohols, by M. F. Shostak-
ovsky, V. V. Zhebrovsky, M. A. Medelyanovskaya, 4 pp.

Full translation.

RUSSIAN, limo per, Iz Ak Nauk SSSR. Otdel Khim Nauk,
No 2, Mar/Apr 1955, pp 354-358. CIA D 151364

Consultants Bureau

Scientific - Chemistry

25,935

Titrimetric and Colorimetric Rapid Procedures for
Fluorine Determination, by B. Mader, 6 pp.

GERMAN, par, Chemie-Arbeit Werk u Labor, Aug 1944.

S.L.A. Tr 1979

Sci - Chemistry
Jun 57 CTS

49,002

MADER, D.

DIE CHIMIE, vol 55, Nos 25-26, 1942

Colorimetric Determination of Cobalt as Cobalt Thio-
cyanogen Complex.

Brutcher #1427, \$2.60

APPLICATION OF THE FORMS OF WAGES MUST BE
ECONOMICALLY CORRECT, BY ERNST MADER, ARNOLD
KNAUER, 9 PP.

GERMAN, PER, EINHEIT, VOL XVII, NO 10,
OCT 1962, PP 34-42.

JPRS 16183

EEUR - GERMANY
ECON
JAN 63

218,661

Absorption Spectrophotometric Investigation of the
Reaction of Carbon Disulphide and Sodium Hydroxide,
by E. Treiber, W. Lang, E. Mader, 14 pp.

GERMAN, per, Holzforschung, Vol VIII, No 4, 1954,
pp 97-103.

SIA 59-10131

Sci - Med

Vol 2, No 1

97, 291

The Problem of Performance Wages in the Civil Service
Richard H. Hall, First Reader, U.S.C.

GENERAL, per Wirtschaftswissenschaft, Vol. 12,
No 2, 1961, pp 271, 272, 273-282.

JLPH EC-315012

1510 - 1511 - 1512

12:50K

4/25/51

144, 319

The Anlauf Effect in Spectralanalysis, by R.
Poitzelberger, H. ~~Mader~~, 5 pp.

GERMAN, Mo per, Metallwirtschaft, Vol ~~XIX~~ XIX,

S.L.A. Tr No 373/1955

Sci - Metals/Minerals
Jan 1957 (TS/dex

45,002

Testing of the Inductive Magnetic Test Apparatus
"Durchwimeter" designed by Dr. Forster, by
H. Meier, 8 pp - UNCLASSIFIED

GIEROWIT, per, Aluminium, Vol XXVI, 1944, pp 10-13.

AIC Tr 1916

Scientific - Physics

15,136

On the Weld Crack Sensitivity of Light Alloys, by
H. Nader.

GERMAN, per, Aluminium, Vol XXVI, No 2/3, Feb/Mar
1944, pp 30-32.

TPA3/TIB T-4224

Scientific - Minerals/Metals

May 54 CTS

14,093

55
The Orthometric Gravity Correction for
Precision Leveling in the Hohe Tauern,
by K. Mader.

GERMAN, per, Osterreichische Zeit fur
Vermessungswesen, Special Issue 15,
1954, 26 pp.

ACIC TC-1497

K Mader

Sci-Ear Sci

June 69

383,427

Modern Construction Materials in the Chemical Industry, by Richard Mader, 12 pp. (AF 674986).

CZECH, per, Chemický Průmysl, Prague, Vol V (XXX), No 2 (162), 1955, pp 67-71. C 111 60 2 3

ATIC F-TS-9042/III

Sci - Chemistry
Economic

46, 477

Electron Microscopic Investigation of Surface
Agglomerations in Quenched Face-Centered Cubic
Crystals, Particularly in Ni-Co Alloys,
Siegfried Müller, Alfred Seeger, et al., et al.

CHERMAN, Paul, Test Metallurgische, Vol 111, 1971
pp 76-100.

AEC-TR-5043

Sci - Int 8 107

341, 466

Aug 6

Maderna, Candido.
THE INTRADERMAL REACTION WITH SPECIFIC
ANTIGEN IN PATIENTS WITH ACUMINATE
CONDYLOMAS (La Intradermoreazione con Antigene
Specifico in Infermi Affetti da Condilomi Acuminati) tr.
by P. V. DePorte. 17 Nov 59, 21p. (refs. omitted).
Order from OTS or SLA \$2.60 59-22714

Trans. of la Riforma Medica (Italy) 1934, v. 50,
p. 1604-1611.

DESCRIPTORS: *Venereal diseases, *Antigens, *Skin,
*Allergic diseases.

(Biological Sciences--Pathology, TT, v. 6, no. 4)

59-22714

I. Maderna, C.
II. National Institutes of
Health, Bethesda, Md.

Office of Technical Services

4-7-61

See Introduction. Discussion With Special Reference to
Incidents With Acute Respiratory Syndrome. In: La Reforma,
22 pp.

HEALTH, pp. La Reforma Medica, Vol. 1, 1934.
pp 1604-1611.

HEALTH

Sci. Medicine
Jan 60

105, 314

Spatial Distribution of γ -rays and Moderated
Neutrons in the Graphite Column of the RFT
Reactor, by V.S. Berezin, L.V. Groshev, V.S.
Dikarev, M.B. Egiazarov, E.N. Korolev, V.G.
Madelav, Yu. G. Nikolaev, 6 pp.

RUSSIAN, per, Atomnaya Energiya, Vol 11, No 2,
1957, pp. 118-122.

Consultants Bureau

Sci - Nuc Phys

Jun 58

65,005

Measurements of Resonance Absorption of Neutrons in
a Uranium-Graphite Lattice, by M. B. Egyazarov, V. S.
Dikarev, V. G. Madeyev, 13 pp.

Full translation.

RUSSIAN, bk, Conference of the Acad of Sci of the
USSR on the Peaceful Uses of Atomic Energy, 1-5 Jul
1955, Session of the Div of Physico-Mathematical
Sciences,

35,404

GPO

Consultants Bureau
259 West 11th St,
New York 11, N.Y.

Sci - Nuclear Physics
*87 rpts for \$350.00

C. On Soviet Motor Transports, by M. Wadeyaki,
J. Harbo, 6 pp. UNCLASSIFIED

POLISH, per, Motoryzacja, No 11, 1957, pp 303-305.

ACSI, H-0448, C

USSR
Econ
Feb 58

62,355

8
Prospects of the Development of Motorization,
by Marian Madeyski, 17 pp. UNCLASSIFIED

POLISH JOURNAL, Transport, Vol IX, No 8, Aug 1957.
Warsaw, pp 231-237.

US JPRS/DC-L-75

EE - Poland
Econ - Motorization
Mar 58

60,559

(LY-4408)

Technical Progress Tasks of Motor-Vehicle
Transportation, by Marian Madeyski, Jan Marzec,
16 pp.

POLISH, per, Gospodarka Planowa, Vol XV, No 4,
1960, pp 10-15.

JPRS 7195

EEur - Poland
Econ
Dec 60

135,677

TRANSPORTATION NETWORK IN POLAND 1960/1961, BY
MARIAN MADEYSKI, 24 PP.

POLISH, PER, PRZEGLAD KOMUNIKACYJNY, NO 11,
NOVEMBER 1962, PP 410-417.

JPRS 17625

EUR-POLAND

ECON.

FEB 63

223,392

Casque Lymphadenitis in Sheep Caused by
Pasteurella Multocida, by St. Madajski, J.
Newrocki, J. Szaflarski, 3 pp.

POLISH, per, Medycyna Weterynaryjna, Vol XIII,
No 2, 1957, pp 75-77.

OTB 60-21515
PL-480

Sci - Med
Feb 61

140,133

Development of Albanian CP and Soviet, with Tito Described, by
Seth W. Martin, 5 pp.

ALBANIAN, par. Europa & Pacific, No. 11, 1968, pp 16-23.

SPR 83779

EE-Albania

74

Jan 64

247, 943

A History of the One-Party System in Africa

14. Feb. 1964.

1940

THE

20420

On The Mechanism of Dioxanthogenide Collecting
Action, by A. K. Livshits, K. M. Madiyev, 3 pp.

RUSSIAN, per, Tsvetnye Metally, Vol I, No 8,
1960, pp 1-5.

Primary Sources

Sol
Feb 61

140, 252

The Orienting Reaction as a Preliminary Component
of the Protective and Adaptive Apparatus of the
Organism, by J. Madlafousek, 14 pp.

CZECH, per, Casopis Ceskoslovenska Psychologie,
Vol I, No 1, 1957, pp 1-6.

NIH 7-11-60

Sci - Med

Sep 60

124,736

The Manufacture and Export of Machine Tools
in the GDR, by H. Madler, 3 pp.

GERMAN, par, Maschinenbautechnik, Vol XI,
No 7, 1962, pp 341.

JPRS 15471

ESur - Germany

Recon

Oct 62

EE

212,509

Synthesis of Some Asymmetric Triazino Derivatives, by V. Sorio, P. Madonia.

ITALIAN, per, Gazzetta Chimica Italiana.
Vol. LXXXVII, 1957, pp 992-997.

CSIRO

Sci - Chem
Jul 62

207, 737

Patterns of Oxide Skins on Liquid Cast Iron, by
S. Madan.

GERMANY, per, Giesserei, Vol XLIV, No 24, 1957,
pp 713-718.

HB 4666

Sol. - Min/Met

Nov 59

101,237

(SF 160)

The Examination of Blood Sera for Brucellosis by
the Ring Reaction, by Jaroslav Brazan, Vojtech Madr,
9 pp. OFFICIAL USE ONLY

CZECH, per, Veterinarni Medicina, No 12, 1960,
pp 883-891.

JPRS 4671
COPYRIGHT

Sci - Med

Jun 61

155,977

Colorimetric Determination of Miprohemato, by
Ole Drachmann, Madsen, V. Schmidt, 12 pp.

DANISH, par, Ugeskrift for Læger, Vol CXXII,
1960, pp 890-893.

NIH 10-43-60

Sci - Chem
Dec 60

133,941

Rapid Surveys, by Maj Alberto Marin Madrid,
3 pp. UNCLASSIFIED

SPANISH, Chapter XVII, book, Topografia, 1943,
pp 275 - 278.

AMS 0A99 134

W Eur - Geography - Topography, Surveying
Spain

May 1951 CTS

11 14 57

(EC-3801/14).

Hamlet Boris Pasternak, (Some Words in Memory at
His Death), by Borge Madsen, 3 pp.

DANISH, pp, SF, No 23, 10 Jun 1960, pp 6-8.

JPRS 3897

ME - Denmark

Pol

Sep 60

125,939

J-714/50

(PC-4134).

Hamlet Boris Pasternak, by Borge Madsen,

DANISH, np, SF, Vol II, No 23, 10 June 1960, pp 6-7.

*JPRS

NE - Denmark

Pol.

6 Jul 50

The Denmark-Holland Coaxial Cable, by H. E.
Madsen, 2 pp.

DANISH, per, Teleteknik, No 3-4, 1959, pp 134-136

UNSCIA E-67258

Sci - Electronics

Nov 60

131, 477

Investigation on the Keeping-Quality of Pork
From Animals Which Have Been Fed Feed Containing
Sugar, by Jens Madsen, 9 p.

DANISH, par, Nordisk Jordbrugforskning, 1943,
No 6, pp 340-346.

SLA 59-20646

Sci
Apr 60
Vol III, No 3

112,146

BCG In the Fight Against Tuberculosis, by T. Kaden,
20 pp

GERMAN. per. Arch Tisiol. III, Vol III, May-Jun 1948,
p. 211-225

SLA 2914

Sc-Medicine
Mar 58

61,589

81
Optimizing the Process of Automatic Search
Under the Influence of a Random Disturbance
by N. Ye. Madsharov,
RUSSIAN, per, Tr. Mosk Energiya, Vol L,
1963, pp 125-134.
*PTD HT 33-875-67

Sci-
Jun 67

Report on Prison Conditions by Congo (Kinshasa)
Ministry of Justice, by Mr. Madinda, 5 pp. *AM*
FRENCH, pp. Le Courrier d'Afrique, 27 July
1966, pp. 1 & 5.
JPRS 37330

Mr. Madinda

Africa
Soc
Sept 66

310, 310

Large Volume Plastic Scintillators, by
M. M. Medvedev, E. N. Matveyeva, L. N.
Zhil'tsova, 4 pp.

RUSSIAN, per, Priboiy i Tekh Eksper, No 3,
1958, pp 45-47.

Instru Soc of Amer

Sci

Apr 60

114,001

Design of the Screwed Joint of Crane Hooks in
Correct Relation to the Stresses Encountered,
by L. Radtschka. UNCL

GERMAN, per, Stahl U Eisen, 28 May 1959,
pp 797-802.

MSI 1368
(14.0.0)

Sol - Engr
Oct 59

98,630

Low Pressure Proportional Counters, by A. B. Kurepin,
V. L. Mikhayev, 3 pp.

RUSSIAN, per, Pribery i Tekh Ekspert, No 5, 1961,
pp 48-50.

ZBA

Sol
Jul 62

205,325

MASTANOV, A.

Stal. (Zharkov), Vol 10, 4 figures, 1 table,
1750 words; 1940.

The Melting of Low Alloy Cr-Ni-Mn Steels in
Basic O. H. Furnace.

Butcher Trans, Order N. 1382, \$ 2.20.

17--

(NY-6342)

Diabetes and Arteriosclerosis, by I. Mad'yar,
9 pp.

RUSSIAN, per, Vest Ak Medl Nauk SSSR, Vol XVI,
No 3, 1961, pp 3-9.

JPRS 9665

USSR

Sci - Med

Jul 61

160,522

CONCERNING THE EDUCATIONAL ROLE AND SIGNIFICANCE
OF THE SOCIALLY USEFUL WORK OF ELEMENTARY SCHOOL
STUDENTS, BY ALEXANDER MADZAROFF, 10 PP.

BULGARIAN, PER, NARODNA PROSVETA, NO 8, 1962,
PP 42-49.

JPRS 15947

EEUR-BULGARIA

SOC

NOV 62

215,207

SECRET

(DC-4306)

Bulgaria's New School Plan and Curriculum for
the Primary School, by Aleksandur Madzharov, 14 pp.

BULGARIAN, per, Narodna Prosveta, No 6, Sofia, 1960,
pp 35-43.

JPRS 3827

EEur - Bulgaria

Soc

Sep 60

125,533

162
Optimization of the Automatic Search Process
under the Effect of Random Perturbations,
by N. Ye. Madzharov, 14 pp.

RUSSIAN, per, Trudy Moscow. Energeticheskoy
Institut, No 50, 1963, pp 127-134.

PL0025363-V

PCD-EP-43-875-67

Sci-Mathematical Sci

Oct 68

366,180

N Ye. Madzharov

Concerning the Topographical Nature of
Radioactive Phosphorus Distribution in the
Central Nervous System, by L. Ya. Shargorodskiy,
N. M. Malshidov, 12 p.

RUSSIAN, per, Zhur Vsesoyuz Psikhiat, 1958,
Vol LVIII, No 5, pp 567-572.

SIA 59-17731

Sci
Jan 60
Vol 2, No 8

105,562

(NY-6503)

THE CLINICAL PICTURE OF SEPTIC-METASTATIC
(SUBACUTE) FORMS OF BRUCELLOSIS, BY V. M.
MADZHIDOV, 7 PP.

RUSSIAN, PER, MED ZHUR UZBEK, NO 7, 1961,
PP 32-37.

JPRS 14117

SCI - MED
JUN 62

199,923

(NY-6246/3)

Contribution to Knowledge of Poisoning of Swine
With River Side (*Xanthium Italicum*), by S.
Kalincki, Z. Madzirov, 4 pp.

CROATIAN, per, Veterinarski Glasnik, Vol XV,
No 2, 1961, pp 139-141.

JPRS 10106

Sci - Biology

168, 842

Sep 61

H. Maecher
On the Dynamics of Rocketing Growth, by W. F. H. M. Maecher.
GERMANY, 1958, 2 Rev. Papers, Vol. CLEVEN, 1958,
pp. 200-204.

NASA TT F-6407

Sci - Phys
Physics & Propagation
Feb 58

U. S. GOVERNMENT ONLY

200,000

On the Characteristics of Cylindrical Arcs,
by H. Maecker, 71 pp.

GERMANY, Ger., Z. Physik, Vol CLVII, 1959,
pp 1-29.

AEC Tr-3995

Sci - Phys
May 60

117,475

Plasma Streams in Electric Arcs As a Result of
Rigamagnetic Compression, H. Maecker.

GERMAN, per, Z. Physik, Vol CXLII, 1955, pp 198-216.

Assoc Tech Sv
07060

33,037

Sci - Physics, Chemistry

(913.40)

Temperature Measurements on the Water Stabilized
High Performance Arcs, by P. Burhorn, H. Maecker,
T. Peters, 13 pp.

GERMAN, per, Zeit fuer Physik, Vol CXXXI, 1951,
pp 28-40.

~~Q-87~~ GSUBA

A.C.S., I, Q-5798A

Sci - Physics

31,303

Plasma Physics, by H. Maecker, 30 pp, (AF 1057996).

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitu
Fuer Physik der Strahlantriebe E. V., Sep 1956,
pp 239-261. CIA 603717

ATIC P-TS-9125/V

Sci - Physics
Oct 57

53,564

Electron density and temperature in the
column of the high-current carbon arc, by
Maecker, H., 15 pp.

GERMAN, per, Z Physik 136, 1953, p 119-136.

ATB-7710

Sci

Aug 59

94,361

A light arc for high power outputs, by Maecker, H.,
22 pp.

GERMAN, per, Z Physik, 129, 1951, p 108-122.
K

BLA 58-508
NEP-SCL-T-133
C

Sc1

Aug 59

94,351

Un Arc Cylindrique Four Grandes Puissances, (A
Cylindrical Arc for High Powers), by R. Maeker, 7 pp.

GERMAN to FRENCH, per, Z Naturforsch, Vol XIa,
1956, pp 457-459.

Reverse Trans
CIA Tr-A-833

May 61

Temperature Measurements in Water-Stabilized
High-Power Arce, by F. Burhorn, H. Maecker,
Th. Peters, 25 pp.

GERMAN, for, Z Physik, Vol CXXII, 1951, pp 28-40.

AEC Tr SCL-T-53

Sci - Phys

Sep 58

73, 740

The Cross Sections of Ions and Atoms in the Plasma of
Different Gases, H. Maecker, et al.

BERMAN, per, Z. Physik, CXL, 1955, pp 119-138.

Assoc Tech Sv
OOG6G

Sci - Physics, Chemistry

33,038

(813.35)

Neutron Cross Sections and Strength
Functions for Germanium Isotopes, by

160

H. Maacki.

RUSSIAN, rpt, Reprt JINR 3456

NLL Ref: 5828.4F (M.13087)

H. Maacki

Sci-Phys

July 62

197 210

Maeda, Hideo
TRANSISTOR AGC CIRCUIT, Jan 63.
Order form WB 32,00

Trans. of mem. charts, including drawings, of pub-
lished Japanese patent 37-15721, 5 Dec 62.

DESCRIPTORS: *Transistors, *Automatic gain control,
*Circuits, Semiconductor devices.

63-12533

- I. Maeda, H.
- II. Patent (Japan) pub.
37-18 521
- III. Birlenhead, Warren, Inc.,
Seattle, Wash.

C227815

(Provided for Special Study, ITL, v. 6, no. 4)

Office of Technical Services

K. M a e d a

Speech Volume in Telephone Circuits (Part II), by
K. Maeda.

JAPANESE, per, Japan Telecommunications Review (SHISETSU)

Vol 16, No 5, 1964, pp 101-107.

AFCRI

Dec 72

K. Maeda

Speech Volume in Telephone Circuits (Part I), by
K. Maeda.

JAPANESE, per, Japan Telecommunications Review (SHISETSU)
Vol 16, No 4, 1964, pp 84-91.
AFCRI,

Dec 72

Study on Digital Electronic Computers at Kyoto
University by K. Maeda, T. Sakai, T. Tanaka.
UNCLASSIFIED

JAPANESE per, Denki Tsushin Gaikai.

USASIA Tr 9128

Sci - Electron

Feb 58

59,241

Relation Between Articulation and Intelligibility
and Entropy of Speech Words, by K. Maeda, 23 pp.

JAPANESE, J Elec Commun Eng Japan, Vol XXXVII, No 5,
May 1954, pp 359-365.

SLA Tr 57-962

Sci - Physics

52,343

Sep 57

Differences Due to Age Groups in the Distribution Curves of Tuberculin Reaction Provoked by Purified Tuberculin, PPD-s, by N. Maeda, T. Murohashi, H. Uchiyama, 12 pp.

JAPANESE, Jec, Kakaku, Vol XXXIII, No 10, 1958, pp 671-673.

NIH 3-19-60

Sci - Med

May 60

117,308

Silicon Removal From Basic (Open-hearth)
Hot Metal by Oxygen Blowing, by M. Maeda,
et al.
JAPANESE, per, Iron & Ingers, Vol 43, No 9,
1969, pp 888-885.
EHD 8672

M. Maeda

FE-Japan
SUN/MBM
May 69

278,504

Maeda, Masao.
SEMICONDUCTOR ELECTRODE. [1961] [20]p.
18 refs.
Order from SLA \$1.60 62-10621
Trans. of Denk Kagaku (Japan) 1961, v. 29, p. 8-14.
DESCRIPTORS: *Semiconductors, *Electrodes,
Electrochemistry, Space charges, Reduction, Germa-
nium, Solid state physics.
This short paper explains the difference when semi-
conductor instead of metals are used for electrode.

(Physics--Solid State, TT, v. 7, no. 11)

62-10621

I. Maeda, M.

209671

Office of Technical Services

Development of DDT Resistance in the Flour
Beetle, (Tribolium Confusum L.), by C. Kadosh.
UNCL

UNRECORDED, rpt.

DSIR/36459/CT

Sci - Biol; Chem
Nov 59

99,754

Action of Water in a Hydraulic Cyclone, by
H. Ozawa, S. Maeda, 16 pp.

JAPANESE, Jor, Chemical Engineering, Vol XXII,
1958, pp 200-207.

ARC ~~444~~ 3343

Bel - Engr

Oct 58

74,604

On the Shape and Velocity of Single Air
Bubbles Rising in Various Liquids, by T. Tadaki,
S. Masuda.

JAPANESE, part, Kagaku Kagaku, Vol XXV, No 4, 1961,
pp 254-264.

NUM. Ref: 5023.4 1962 (10,067)
(loan)

Doc. - CHAD
Vol. 63

236,087

On the Shape and Velocity of Single Air
Bubbles Rising in Various Liquids, by T. Tadaki,
S. Maeda.

JAPANESE, per, Kagaku Kagaku, Vol XXV, No 4, 1961,
pp 254-264.

MLL Ref: 5828.4 1962 (10,057)
(1000)

Sci - Chem
Jul 63

236,087

Partial Methanolysis and Hydrolysis of
Ethyltrichlorosilane, by Shozo Maeda, 14 pp.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol LXII,
1959, pp 435-438.

SLA 60-16743

Sci

Mar 62

190,051

Vol IV, No 6

Process For the Manufacture of Carbon Composition
Resistors, by Teizo Maeda, 3 pp.

JAPANESE, Patent No. 1,485, 1959).

ABC NP TR-853

Sci - Electricity
May 62

NLL m. 4802

196, 804

107
Approximate Evaluation of Swirlage for
Fuel Jet Leaking on a Rectangular Plate,
Report No. 1, by T. Maeda, T. Yada.
JAFUWASHI, FOR, Yoketsu Gakkaishi, Vol. 50,
No. 4, 1994, pp. 62-.
NII, FOR: 9322.0630 1996 (2270)

T. Maeda

Ex-107
BB, 56

SEP, 1996

Use of Coaxial Cables for Fast Circulating
Memory, by D. Maeder.
GERMAN, per, Helvetica Physica Acta, Vol 37,
No 7, 1964, pp 594-595.
*JEC

D. Maeder

Sci/Behavioral & Soc Sci
Mar 67

High Resolution Cathode Ray Tubes for Investi-
gation of Nuclear Track Photographs, by
D. Mneder.

GERMANY, ber, Helvetica Physica Acta, Vol 36,
No 2, 1963, pp 196-215.

*AEC

D. Mneder

Sci/Electronics
MAR 67

Inelastic Proton Scattering with Carbon, by
D. Hader.
HELVETICA, per, Helvetica Physica Acta, Vol 27,
1954, pp 166-168.
NASA TT F-11,336

GOVERNMENT USE ONLY

Sci-Phys

Mar 68

348,680

The Isomer of Technetium 99, by H. Medicus,
D. Mader, H. Schneider, 4 pp.

GERMAN, per, Helv Phys Acta, Vol XXII, 1949,
pp 603-605.

AEC Tr 1842

Scientific - Physics May 54 CTB/DEX

14,130

On the Line Shape of Monochromatic Gamma Rays in
Scintillation Spectrometers, by D. Maeder, R. Muller,
and V. Wintersteiger, 41 pp.

GERMAN, per, Helv. Phys. Acta, Vol XXVII,
1954, pp 3-44.

AEC Cr No 1974

19,457

1,137

Nov 54 CTS

Scientific - Physics

Forme des Raies γ d'un Rayonnement γ Monochromatique
dans le Spectrographe a Scintillations, (The
Shape of Lines of Monochromatic γ Radiation in the
Scintillation Spectrograph), by D. Maeder, R.
Muller, V. Wintersteiger, 64 pp.

GERMAN to FRENCH, per, Helv Phys Acta, Vol XXVII,
No 7, 1954, pp 3-44.

Reverse Trans
GSA Tr-A-825

May 61

The Line Shape of Monochromatic γ -Radiation in
Scintillation Spectrometers, by D. Maeder, R. Muller,
V. Wintersteiger, 36 pp. ~~UNCLASSIFIED~~

GERMAN, per, Helv. Phys. Acta, Vol XXV, 1952,
pp 465-467.

AEC Tr 1941

17,398

Kfur - Germany
Scientific - Physics

Concerning the Photographic Determination of Intensity
Using the Impulse Spectrograph, by D. Maeder, P. Huber,
A. Stabler.

GERMAN, per, Helv Phys Acta, Vol XX, 1947, pp 230 - 234.

AEC Tr 1070

Scientific - Physics

Dec 1951 CTS

A-4257

D. Maeder

Properties and Uses of a Flip-Flop
Ultrarapid Circuit, by D. Maeder.
GERMAN, per, Kurze Mitteilungen
(Communications Brevés), Vol 15, 1964,
pp 429-432.
NTC 72-10642-09C

Apr 72

Electron Tube Spectograph for Measuring ~~Ionization~~
Ionization Chamber Impulses, by D. Maeder.

GERMAN, per, Helv. Phys Acta, Vol XX, 1947, pp 139 - 152.

AEC Tr 1069

Sci - Nuclear Physics

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000. 1001. 1002. 1003. 1004. 1005. 1006. 1007. 1008. 1009. 1010. 1011. 1012. 1013. 1014. 1015. 1016. 1017. 1018. 1019. 1020. 1021. 1022. 1023. 1024. 1025. 1026. 1027. 1028. 1029. 1030. 1031. 1032. 1033. 1034. 1035. 1036. 1037. 1038. 1039. 1040. 1041. 1042. 1043. 1044. 1045. 1046. 1047. 1048. 1049. 1050. 1051. 1052. 1053. 1054. 1055. 1056. 1057. 1058. 1059. 1060. 1061. 1062. 1063. 1064. 1065. 1066. 1067. 1068. 1069. 1070. 1071. 1072. 1073. 1074. 1075. 1076. 1077. 1078. 1079. 1080. 1081. 1082. 1083. 1084. 1085. 1086. 1087. 1088. 1089. 1090. 1091. 1092. 1093. 1094. 1095. 1096. 1097. 1098. 1099. 1100. 1101. 1102. 1103. 1104. 1105. 1106. 1107. 1108. 1109. 1110. 1111. 1112. 1113. 1114. 1115. 1116. 1117. 1118. 1119. 1120. 1121. 1122. 1123. 1124. 1125. 1126. 1127. 1128. 1129. 1130. 1131. 1132. 1133. 1134. 1135. 1136. 1137. 1138. 1139. 1140. 1141. 1142. 1143. 1144. 1145. 1146. 1147. 1148. 1149. 1150. 1151. 1152. 1153. 1154. 1155. 1156. 1157. 1158. 1159. 1160. 1161. 1162. 1163. 1164. 1165. 1166. 1167. 1168. 1169. 1170. 1171. 1172. 1173. 1174. 1175. 1176. 1177. 1178. 1179. 1180. 1181. 1182. 1183. 1184. 1185. 1186. 1187. 1188. 1189. 1190. 1191. 1192. 1193. 1194. 1195. 1196. 1197. 1198. 1199. 1200. 1201. 1202. 1203. 1204. 1205. 1206. 1207. 1208. 1209. 1210. 1211. 1212. 1213. 1214. 1215. 1216. 1217. 1218. 1219. 1220. 1221. 1222. 1223. 1224. 1225. 1226. 1227. 1228. 1229. 1230. 1231. 1232. 1233. 1234. 1235. 1236. 1237. 1238. 1239. 1240. 1241. 1242. 1243. 1244. 1245. 1246. 1247. 1248. 1249. 1250. 1251. 1252. 1253. 1254. 1255. 1256. 1257. 1258. 1259. 1260. 1261. 1262. 1263. 1264. 1265. 1266. 1267. 1268. 1269. 1270. 1271. 1272. 1273. 1274. 1275. 1276. 1277. 1278. 1279. 1280. 1281. 1282. 1283. 1284. 1285. 1286. 1287. 1288. 1289. 1290. 1291. 1292. 1293. 1294. 1295. 1296. 1297. 1298. 1299. 1300. 1301. 1302. 1303. 1304. 1305. 1306. 1307. 1308. 1309. 1310. 1311. 1312. 1313. 1314. 1315. 1316. 1317. 1318. 1319. 1320. 1321. 1322. 1323. 1324. 1325. 1326. 1327. 1328. 1329. 1330. 1331. 1332. 1333. 1334. 1335. 1336. 1337. 1338. 1339. 1340. 1341. 1342. 1343. 1344. 1345. 1346. 1347. 1348. 1349. 1350. 1351. 1352. 1353. 1354. 1355. 1356. 1357. 1358. 1359. 1360. 1361. 1362. 1363. 1364. 1365. 1366. 1367. 1368. 1369. 1370. 1371. 1372. 1373. 1374. 1375. 1376. 1377. 1378. 1379. 1380. 1381. 1382. 1383. 1384. 1385. 1386. 1387. 1388. 1389. 1390. 1391. 1392. 1393. 1394. 1395. 1396. 1397. 1398. 1399. 1400. 1401. 1402. 1403. 1404. 1405. 1406. 1407. 1408. 1409. 1410. 1411. 1412. 1413. 1414. 1415. 1416. 1417. 1418. 1419. 1420. 1421. 1422. 1423. 1424. 1425. 1426. 1427. 1428. 1429. 1430. 1431. 1432. 1433. 1434. 1435. 1436. 1437. 1438. 1439. 1440. 1441. 1442. 1443. 1444. 1445. 1446. 1447. 1448. 1449. 1450. 1451. 1452. 1453. 1454. 1455. 1456. 1457. 1458. 1459. 1460. 1461. 1462. 1463. 1464. 1465. 1466. 1467. 1468. 1469. 1470. 1471. 1472. 1473. 1474. 1475. 1476. 1477. 1478. 1479. 1480. 1481. 1482. 1483. 1484. 1485. 1486. 1487. 1488. 1489. 1490. 1491. 1492. 1493. 1494. 1495. 1496. 1497. 1498. 1499. 1500. 1501. 1502. 1503. 1504. 1505. 1506. 1507. 1508. 1509. 1510. 1511. 1512. 1513. 1514. 1515. 1516. 1517. 1518. 1519. 1520. 1521. 1522. 1523. 1524. 1525. 1526. 1527. 1528. 1529. 1530. 1531. 1532. 1533. 1534. 1535. 1536. 1537. 1538. 1539. 1540. 1541. 1542. 1543. 1544. 1545. 1546. 1547. 1548. 1549. 1550. 1551. 1552. 1553. 1554. 1555. 1556. 1557. 1558. 1559. 1560. 1561. 1562. 1563. 1564. 1565. 1566. 1567. 1568. 1569. 1570. 1571. 1572. 1573. 1574. 1575. 1576. 1577. 1578. 1579. 1580. 1581. 1582. 1583. 1584. 1585. 1586. 1587. 1588. 1589. 1590. 1591. 1592. 1593. 1594. 1595. 1596. 1597. 1598. 1599. 1600. 1601. 1602. 1603. 1604. 1605. 1606. 1607. 1608. 1609. 1610. 1611. 1612. 1613. 1614. 1615. 1616. 1617. 1618. 1619. 1620. 1621. 1622. 1623. 1624. 1625. 1626. 1627. 1628. 1629. 1630. 1631. 1632. 1633. 1634. 1635. 1636. 1637. 1638. 1639. 1640. 1641. 1642. 1643. 1644. 1645. 1646. 1647. 1648. 1649. 1650. 1651. 1652. 1653. 1654. 1655. 1656. 1657. 1658. 1659. 1660. 1661. 1662. 1663. 1664. 1665. 1666. 1667. 1668. 1669. 1670. 1671. 1672. 1673. 1674. 1675. 1676. 1677. 1678. 1679. 1680. 1681. 1682. 1683. 1684. 1685. 1686. 1687. 1688. 1689. 1690. 1691. 1692. 1693. 1694. 1695. 1696. 1697. 1698. 1699. 1700. 1701. 1702. 1703. 1704. 1705. 1706. 1707. 1708. 1709. 1710. 1711. 1712. 1713. 1714. 1715. 1716. 1717. 1718. 1719. 1720. 1721. 1722. 1723. 1724. 1725. 1726. 1727. 1728. 1729. 1730. 1731. 1732. 1733. 1734. 1735. 1736. 1737. 1738. 1739. 1740. 1741. 1742. 1743. 1744. 1745. 1746. 1747. 1748. 1749. 1750. 1751. 1752. 1753. 1754. 1755. 1756. 1757. 1758. 1759. 1760. 1761. 1762. 1763. 1764. 1765. 1766. 1767. 1768. 1769. 1770. 1771. 1772. 1773. 1774. 1775. 1776. 1777. 1778. 1779. 1780. 1781. 1782. 1783. 1784. 1785. 1786. 1787. 1788. 1789. 1790. 1791. 1792. 1793. 1794. 1795. 1796. 1797. 1798. 1799. 1800. 1801. 1802. 1803. 1804. 1805. 1806. 1807. 1808. 1809. 1810. 1811. 1812. 1813. 1814. 1815. 1816. 1817. 1818. 1819. 1820. 1821. 1822. 1823. 1824. 1825. 1826. 1827. 1828. 1829. 1830. 1831. 1832. 1833. 1834. 1835. 1836. 1837. 1838. 1839. 1840. 1841. 1842. 1843. 1844. 1845. 1846. 1847. 1848. 1849. 1850. 1851. 1852. 1853. 1854. 1855. 1856. 1857. 1858. 1859. 1860. 1861. 1862. 1863. 1864. 1865. 1866. 1867. 1868. 1869. 1870. 1871. 1872. 1873. 1874. 1875. 1876. 1877. 1878. 1879. 1880. 1881. 1882. 1883. 1884. 1885. 1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1896. 1897. 1898. 1899. 1900. 1901. 1902. 1903. 1904. 1905. 1906. 1907. 1908. 1909. 1910. 1911. 1912. 1913. 1914. 1915. 1916. 1917. 1918. 1919. 1920. 1921. 1922. 1923. 1924. 1925. 1926. 1927. 1928. 1929. 1930. 1931. 1932. 1933. 1934. 1935. 1936. 1937. 1938. 1939. 1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952. 1953. 1954. 1955. 1956. 1957. 1958. 1959. 1960. 1961. 1962. 1963. 1964. 1965. 1966. 1967. 1968. 1969. 1970. 1971. 1972. 1973. 1974. 1975. 1976. 1977. 1978. 1979. 1980. 1981. 1982. 1983. 1984. 1985. 1986. 1987. 1988. 1989. 1990. 1991. 1992. 1993. 1994. 1995. 1996. 1997. 1998. 1999. 2000. 2001. 2002. 2003. 2004. 2005. 2006. 2007. 2008. 2009. 2010. 2011. 2012. 2013. 2014. 2015. 2016. 2017. 2018. 2019. 2020. 2021. 2022. 2023. 2024. 2025. 2026. 2027. 2028. 2029. 2030. 2031. 2032. 2033. 2034. 2035. 2036. 2037. 2038. 2039. 2040. 2041. 2042. 2043. 2044. 2045. 2046. 2047. 2048. 2049. 2050. 2051. 2052. 2053. 2054. 2055. 2056. 2057. 2058. 2059. 2060. 2061. 2062. 2063. 2064. 2065. 2066. 2067. 2068. 2069. 2070. 2071. 2072. 2073. 2074. 2075. 2076. 2077. 2078. 2079. 2080. 2081. 2082. 2083. 2084. 2085. 2086. 2087. 2088. 2089. 2090. 2091. 2092. 2093. 2094. 2095. 2096. 2097. 2098. 2099. 2100. 2101. 2102. 2103. 2104. 2105. 2106. 2107. 2108. 2109. 2110. 2111. 2112. 2113. 2114. 2115. 2116. 2117. 2118. 2119. 2120. 2121. 2122. 2123. 2124. 2125. 2126. 2127. 2128. 2129. 2130. 2131. 2132. 2133. 2134. 2135. 2136. 2137. 2138. 2139. 2140. 2141. 2142. 2143. 2144. 2145. 2146. 2147. 2148. 2149. 2150. 2151. 2152. 2153. 2154. 2155. 2156. 2157. 2158. 2159. 2160. 2161. 2162. 2163. 2164. 2165. 2166. 2167. 2168. 2169. 2170. 2171. 2172. 2173. 2174. 2175. 2176. 2177. 2178. 2179. 2180. 2181. 2182. 2183. 2184. 2185. 2186. 2187. 2188. 2189. 2190. 2191. 21

Testosterone Propionate, a New Adjuvant in the Treatment of Diabetic Retinopathy, by J. Rougement, G. Maeder, 7 pp.

Full translation.

FRENCH, per, Medecine et Hygiene, Vol X, Jun 1953, pp 206-207.

S.L.A.

Scientific -- Medicine

27,299

Aug 55

Revolving Vibrating Screen, by H. J. Maeder.
GERMAN, per, Aufbereitungs-Tech, No 11, 1963,
pp 514-515.
CRL/T.1714

Sci -
Jul 67

H. J. Maeder

333,874

NEW BRUNSWICK STATE AGREEMENT FOR SEVENTY-SEVEN
EAST GERMANY RAILROAD STATIONS, BY MANFRED MAEDER,
BERLIN NEWSPAPER, 11 PP.

GERMAN, DP, FRANK FRIED, 11 JUNE 1963, P 5.

SPR 10624

EDIR - GERMANY
ECON
AUG 63

238,682